

Title (en)

TRAFFIC BASED LABOR ALLOCATION METHOD AND SYSTEM

Title (de)

VERFAHREN UND SYSTEM FÜR DIE ZUWEISUNG VON ARBEIT AUF VERKEHRSBASIS

Title (fr)

PROCÉDÉ ET SYSTÈME DE RÉPARTITION DU TRAVAIL EN FONCTION DU TRAFIC

Publication

EP 2122463 A4 20111130 (EN)

Application

EP 08727640 A 20080114

Priority

- US 2008050989 W 20080114
- US 62322907 A 20070115

Abstract (en)

[origin: US2008172282A1] A method and system for distributing labor based upon determinations of traffic in a facility, such as a store. Daily traffic forecast information is obtained for each day within a given time period from a source of such information. Calendar and event information for the facility for each day within the given time period is determined. Baseline days are selected from historical traffic data, and baseline averages and percentages for a predetermined time interval are also selected. The distribution of traffic for each day within the given time period at each time interval is determined using the baseline percentages for each time interval. Labor data is distributed. Labor recommendations are provided at each time interval for the given time period based on the distribution of traffic for each day, and at least one of other user-defined workforce requirements. The results of any or all the these steps are displayed to a user.

IPC 8 full level

G06Q 10/00 (2006.01); **G06F 9/44** (2006.01)

CPC (source: EP US)

G06Q 10/06 (2013.01 - EP US); **G06Q 10/0631** (2013.01 - EP US); **G06Q 10/063116** (2013.01 - EP US); **G06Q 10/1093** (2013.01 - EP US); **G06Q 30/0202** (2013.01 - EP US)

Citation (search report)

- [L] "STATEMENT IN ACCORDANCE WITH THE NOTICE FROM THE EUROPEAN PATENT OFFICE DATED 1 OCTOBER 2007 CONCERNING BUSINESS METHODS - EPC / ERKLAERUNG GEMAESS DER MITTEILUNG DES EUROPÄISCHEN PATENTAMTS VOM 1.OKTOBER 2007 UEBER GESCHAEFTSMETHODEN - EPU / DECLARATION CONFORMEMENT AU COMMUNIQUE DE L'OFFICE EUROP", 20071101, 1 November 2007 (2007-11-01), XP002456252
- See references of WO 2008089131A1

Cited by

US7987105B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2008172282 A1 20080717; **US 7987105 B2 20110726**; CA 2675389 A1 20080724; EP 2122463 A1 20091125; EP 2122463 A4 20111130; US 2012078675 A1 20120329; WO 2008089131 A1 20080724

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